

## **Appendix 1 – St. Kitts Facilities by Type and Hazard FVS**

## St. Kitts

## Facility Vulnerability Analysis

## Summary

				<i>FVS break points:</i>	>24	>4	>9	>21	>14	Total
FAC_Type	Fac_Class	FAC_ID	NAME_FAC	LOCATION	WIND	I.EROS	S.SURGE	FLOOD	C.EROS	FVS
Community	Church	SKFC107	Redeemed Baptist Church	Upper Cayon	25					37
Community	Church	SKFC066	Anglican Church Building	Victoria Road	25					36
Community	Church	SKFC099	Estridge Moravian Church	Mansion	25					37
Community	Church	SKFC064	Hope Chapel	George Street	25					51
Community	Church	SKFC076	Trinity Anglican Church	Palmetto Point	40	5				54
Community	Church	SKFC098	Estridge Moravian Church School	Mansion	35					47
Community	Church	SKFC065	Rivers of Living Waters Christian Centre	Southwell Industrial Park	25					53
Community	Church	SKFC101	Seventh-Day Adventist Church	Phillips		6				35
Community	Community Centre	SKFC100	Pavillion	Molineux	30					42
Community	Community Centre	SKFC079	Pavillion	Verchilids Pasture	30					42
Community	Community Centre	SKFC074	Eastern Benevolent Society Building	Camps		5				29
Community	Community Centre	SKFC075	Community Centre	Palmetto Point		5				29
Community	Community Centre	SKFC087	New Pavillion	Cleverly Hill	40					52
Community	Community Centre	SKFC105	Pavillion	St. Mary Play Field	30					42
Community	Community Centre	SKFC054	Warner Park	Basseterre	45					56
Community	Community Centre	SKFC109	Community Centre	Conaree	25					37
Education	Nursery	SKFC071	Moravian Church Pre-School	Victoria Road	30					41
Education	Nursery	SKFC141	Half Way Tree Pre-School	Half Way Tree			10		12	44
Education	Nursery	SKFC137	Slack's Pre-School	New Pond Site	30					42
Education	Nursery	SKFC059	Day Care Centre	Frigate Bay Road	25					53
Education	Others Education	SKFC070	Women's Training Centre	Connell Street	25					43
Education	Others Education	SKFC068	Old Girl Guides Building	Freeman's Village	25					43
Education	Primary	SKFC121	Edger T. Morris	Tabernacle	25					37
Education	Primary	SKFC129	Saddlers	Saddlers	35					47
Education	Primary	SKFC125	Sandy Point	Sandy Point	25					39
Education	Primary	SKFC120	Deanne-Glasford	St. Peters	30					42
Education	Primary	SKFC161	George Moody Stuart	Basseterre	30					42
Education	Primary	SKFC117	Cayon Primary	Cayon	25					37
Education	Primary	SKFC116	Bronte Welsh	Trinity		5				29
Education	Secondary	SKFC073	AVEC Building	Washington Archibald	25					37
Education	Secondary	SKFC158	Sandy Point High	Sandy Point	45					56
Education	Secondary	SKFC156	Washington Archibald High	Taylor's Range	50					62
Education	Secondary	SKFC155	Basseterre High	Basseterre	45					56
Education	Secondary	SKFC159	Verchilids High	Verchilids	45					57
Education	Secondary	SKFC157	Cayon High	Cayon	50					62
Education	University	SKFC152	Ross University	Trinity		5				34
Government	Administration	SKFC020	Customs Adm. Building	Bird Rock	30					42
Government	Administration	SKFC013	Arrivals Hall	Port Zante	25		20			53
Government	Administration	SKFC037	Pelican Mall	Basseterre	30		10			48
Government	Administration	SKFC048	Social Security building	Basseterre		6	10	32		66
Government	Administration	SKFC026	Gov't Headquarters	Basseterre	25					43
Government	Administration	SKFC029	Treasury Building	Basseterre	30					56
Government	Administration	SKFC032	Electricity Department HQ	Basseterre	25					35
Government	Administration	SKFC033	Electricity bulding	Basseterre	25					43
Government	Administration	SKFC036	O A S building	Fortlands	30					40

				<i>FVS break points:</i>	>24	>4	>9	>21	>14	Total
<b>FAC_Type</b>	<b>Fac_Class</b>	<b>FAC_ID</b>	<b>NAME_FAC</b>	<b>LOCATION</b>	<b>WIND</b>	<b>I.EROS</b>	<b>S.SURGE</b>	<b>FLOOD</b>	<b>C.EROS</b>	<b>FVS</b>
Government	Administration	SKFC038	Ministry of Health & Environment	Basseterre	25					35
Government	Administration	SKFC039	Community Affairs	Basseterre	25					36
Government	Administration	SKFC034	Physical Planning, Development bank	Basseterre	25			24		55
Government	Administration	SKFC030	Finance Department	Basseterre	30					40
Government	Residential	SKFC081	Estate House	Stonefort Estate	25	5				39
Government	Residential	SKFC102	Estate House	Phillips Estate		5				34
Government	Storage	SKFC049	Public Market	Basseterre	30			28		68
Government	Storage	SKFC021	Customs Warehouse	Bird Rock	30					42
Government	Storage	SKFC018	Customs Shed	RLB Int'l Airport	45					57
Government	Storage	SKFC023	Post Office	Basseterre	25					35
Government	Storage	SKFC057	Factory Shells	Basseterre	35					63
Government	Storage	SKFC022	Customs Headquarters	Bay Road	30					42
Government	Storage	SKFC050	Abattoir	Basseterre	40	5				54
Government	Storage	SKFC047	School Meals building	Basseterre	30					58
Infrastructure	Airport	SKFC237	International Airport ILS (approach)	Camps		5				29
Infrastructure	Airport	SKFC215	International Airport	Golden Rock	35					45
Infrastructure	Roads	SKFC233	Bay rd. (War Memorial - Circus)				12	32		67
Infrastructure	Roads	SKFC220	Ponds Rd.					44		67
Infrastructure	Roads	SKFC234	Bay rd. (Circus - Fishing Complex)				12	32		67
Infrastructure	Roads	SKFC227	Christ Church - Mansio			6		24		50
Infrastructure	Roads	SKFC236	College Ghaut (Lower)			8		44		75
Infrastructure	Roads	SKFC222	Stonefort			9				33
Infrastructure	Roads	SKFC235	College Ghaut (Upper)			8		44		75
Infrastructure	Roads	SKFC232	Fort Thomas - War Memorial				12	32		67
Infrastructure	Roads	SKFC230	SEP rd. (Mayor's Bay)	Mayor's Bay		6				33
Infrastructure	Roads	SKFC231	SEP rd. (Friar's Bay)	Friar's Bay		7			12	46
Infrastructure	Roads	SKFC228	Keys - Cayon			6		36		62
Infrastructure	Roads	SKFC226	Phillips			7				40
Infrastructure	Roads	SKFC225	Parsons - Saddlers				16	24	30	88
Infrastructure	Roads	SKFC223	Brimstone Hill - Old Road			6	16		27	76
Infrastructure	Sea Port	SKFC217	Deep Water Port	Bird Rock	40		12			60
Infrastructure	Sea Port	SKFC216	Port Zante	Basseterre			18			41
Medical Facilities	Clinic	SKFC166	Newtown Health Centre	Basseterre	25					56
Medical Facilities	Clinic	SKFC170	Old Road Health Centre	Old Road	30					41
Medical Facilities	Clinic	SKFC169	Sandy Point Health Centre	Sandy Point	30					41
Medical Facilities	Clinic	SKFC168	Cayon Health Centre	Cayon	30					42
Medical Facilities	Clinic	SKFC173	Molineux Health Centre	Molineux	25					37
Medical Facilities	Clinic	SKFC172	St. Peter Health Centre	St Peters	25					37
Medical Facilities	Hospital	SKFC164	Mary Charles Hospital	Molineux	25					37
Medical Facilities	Hospital	SKFC163	JNF General Hospital	Basseterre	35	5				49
Medical Facilities	Hospital	SKFC165	Pogson Hospital	Sandy Point	45					56
Protective	Fire	SKFC017	Fire Hall	RLB Int'l Airport	25					37
Protective	Fire	SKFC012	Fire Station	Basseterre	25					52
Protective	Military	SKFC028	Defence Force HQ	Basseterre	30					42
Protective	Police	SKFC009	Police Station	Stapleton	35					47
Protective	Police	SKFC011	Police Training Complex	Basseterre	45			32		85
Protective	Police	SKFC008	Police Station	Cayon	45					57

				<b>FVS break points:</b>						
<b>FAC_Type</b>	<b>Fac_Class</b>	<b>FAC_ID</b>	<b>NAME_FAC</b>	<b>LOCATION</b>	<b>&gt;24</b>	<b>&gt;4</b>	<b>&gt;9</b>	<b>&gt;21</b>	<b>&gt;14</b>	<b>Total</b>
					<b>WIND</b>	<b>I.EROS</b>	<b>S.SURGE</b>	<b>FLOOD</b>	<b>C.EROS</b>	<b>FVS</b>
Protective	Police	SKFC005	Police Station	St Pauls	40					52
Protective	Police	SKFC003	Police Station	Old Road	30	5				44
Protective	Police	SKFC002	Police Station	St. Johnston Village, Bass.	30					41
Protective	Police	SKFC010	Police Station	Frigate Bay	25					52
Protective	Police	SKFC007	Police Station	Tabernacle	40					52
Utilities	Gas	SKFC182	TEXACO Buckleys	Buckleys	25	5				39
Utilities	Gas	SKFC185	TEXACO Key	Keys Village	30					42
Utilities	Gas	SKFC183	SHELL Buckleys	Buckleys	25	5				39
Utilities	Gas	SKFC184	SHELL Sandy Point	Sandy Point	25					37
Utilities	Petroleum	SKFC178	SHELL Terminal	Basseterre				28		59
Utilities	Telecommunication	SKFC027	Radio & TV Studios	Basseterre	30					42
Utilities	Water	SKFC201	Conaree	Conaree	25					53
Utilities	Water	SKFC196	17168	Basseterre Valley	25					53
Utilities	Water	SKFC210	St.Paul's#2	St.Pauls	25					37
Utilities	Water	SKFC197	17533	Newton Ground	25					53
Utilities	Water	SKFC208	Profit	Profit	25					37
Utilities	Water	SKFC213	Godwins	Godwins Ghaut	25					37
Utilities	Water	SKFC200	Taylor's	Taylor's	25					37
Utilities	Water	SKFC206	Mansion	Mansion	25					37
Utilities	Water	SKFC193	Water Intake Lodge	Lodge	40	6				71
Utilities	Water	SKFC203	18629	La Guerite	25	5				39
Utilities	Water	SKFC214	Stonefort	Stone Fort	25	5				39
Utilities	Water	SKFC205	Lodge#2	Lodge Estate	25					37
Utilities	Water	SKFC207	Tabernacle	Tabernacle	25					37
Utilities	Water	SKFC212	Sir Gilles	Sir Gilles		5				34
Utilities	Water	SKFC211	Orton's	Orton's		5				34
Utilities	Water	SKFC191	Water Intake Phillips	Phillips	40	7				72
Utilities	Water	SKFC188	Water Intake Wingfield	Wingfield	30	6				61
Utilities	Water	SKFC190	Water Intake Franklands	Franklands	35	6				66
Utilities	Water	SKFC192	Water Intake Stonefort	Stonefort	40	6				71
Utilities	Water	SKFC195	16072	Basseterre Valley	25					37
Utilities	Water	SKFC202	R.L.B Airport	Conaree	25					53
Utilities	Water	SKFC204	Lodge#1	Lodge Village	25					37
Utilities	Water	SKFC209	St.Paul's#1	St.Pauls	25					37

FVS break points: Facility Vulnerability Score (FVS) rated with more than the 50% of the possible hazard's FVS

$$FVS = (L+V) HPS$$

"FVS" Facility Vulnerability Score

"L" Locational Vulnerability

"V" Vulnerability Score

"HPS" Hazard Priority Score.

$$V = DH + S + O$$

## **Appendix 2 – Nevis Facilities by Type and Hazard FVS**

## Nevis

## Facility Vulnerability Analysis

## Summary

				VFS break points:	>22	>2	>6	>14	>11	Total
FAC_Type	Fac_Class	FAC_ID	NAME_FAC	LOCATION	WIND	DROU	S.SURGE	FLOOD	C.EROS	FVS
Community	Church	NVFC056	Zion Chapel (Emmaus)	Webb's Ground		5				34
Community	Church	NVFC063	Wesleyan Holiness Church	Cotton Ground		3				32
Community	Church	NVFC041	Roman Catholic Hall	Craddock Road		4				28
Community	Church	NVFC067	Wesleyan Holiness Church - Barnes Ghaut	Barnes Ghaut		3				32
Community	Church	NVFC066	New Testament Church of God Jessups	Jessups Village		3				22
Community	Church	NVFC062	Methodist Church Hall -Cotton Ground	Cotton Ground		3				27
Community	Church	NVFC061	Methodist Church Hall - Fountain	Fountain	25	3				37
Community	Church	NVFC059	Rehoboth Church Of God - Liburd Hill	Liburd Hill		3				32
Community	Church	NVFC057	Seventh Day Adventist Church - Buttlers	Buttlers	25	4				38
Community	Church	NVFC054	Calvary Baptist Church - Rawlins	Hard Times	25	5				45
Community	Church	NVFC052	Wesleyan Holiness Church - Buck Hill	Bucks Hill	25	5				39
Community	Church	NVFC065	Church Of God of Prophecy	Jessups Village		3				27
Community	Church	NVFC051	Ebenezer Church of God - Old Manor	Old Manor	25	5				39
Community	Church	NVFC050	Church of God - Cox Village	Cox Village	25	5				39
Community	Church	NVFC046	Anglican Church Fig Tree	Church Ground		5				29
Community	Church	NVFC058	Church of God - Brick Kiln	Brick Kiln		4				33
Community	Community Centre	NVFC039	Grove Park Pavillion	Charlestown	40	4				62
Community	Community Centre	NVFC042	Community Centre	Bath Village		4				28
Community	Community Centre	NVFC045	Community Centre	Brown Hill		5				40
Community	Community Centre	NVFC038	Netball Complex	Charlestown		4		18		43
Community	Community Centre	NVFC055	Community Centre - Hickmans	Hickmans	30	5				44
Community	Community Centre	NVFC047	Sport Complex	Church Ground		5				29
Community	Community Centre	NVFC053	Community Centre Hardtimes	Hard Times	35	5				49
Education	Nursery	NVFC082	St.Thomas Pre-school	Lowlands		3				27
Education	Nursery	NVFC084	Vern N Llew Pre-school	Charlestown		4				28
Education	Nursery	NVFC076	Charlestown Pre-school	Charlestown		4				42
Education	Nursery	NVFC074	Brown Hill Pre-school	Brown Hill	25	5				39
Education	Nursery	NVFC073	Maude Smith Pre-school	Butlers		4				33
Education	Nursery	NVFC069	Charlestown Preparatory School	Charlestown		4				28
Education	Nursery	NVFC060	Newcastle Pre-School	Newcastle		3				32
Education	Nursery	NVFC081	Newcastle Pre-school	Newcastle		3				32
Education	Nursery	NVFC083	Stepping Stone Nursery	Charlestown		4				37
Education	Nursery	NVFC075	Butlers Pre-school	Butlers	25	4				38
Education	Nursery	NVFC079	Learning Center	Charlestown		4				28
Education	Nursery	NVFC078	Gingerland Pre-school	Gingerland	25	5				39
Education	Others Education	NVFC043	Girls Guides HD/Qtrs	Stoney Grove		4		18		38
Education	Primary	NVFC049	St. Johns Primary School (Bottom floor)	Brown Pastures		5				37
Education	Primary	NVFC070	Combermere Primary School	Combermere		3				32
Education	Primary	NVFC040	Charlestown Primary School	Charlestown		4				28
Education	Primary	NVFC044	Prospect School - Staff Room	Brown Hill		5				29
Education	Primary	NVFC048	St. Johns Primary School (Top floor)	Brown Pastures		5				37
Education	Primary	NVFC077	Charlestown Preparatory School	Charlestown		4				28
Education	Primary	NVFC068	Charlestown Primary School	Charlestown		4				28
Education	Primary	NVFC087	St.Thomas Primary School	Lowlands		3				27
Education	Primary	NVFC071	St.James Primary School	Buttlers	25	4				38

				VFS break points:	>22	>2	>6	>14	>11	Total
FAC_Type	Fac_Class	FAC_ID	NAME_FAC	LOCATION	WIND	DROU	S.SURGE	FLOOD	C.EROS	FVS
Education	Primary	NVFC086	St. John Primary School	St. Jonh		5				37
Education	Primary	NVFC072	Prospect Primary School	Prospect		5				34
Education	Primary	NVFC085	Gingerland Primary School	Gingerland	25	5				39
Education	Primary	NVFC064	Anglican School Hall - Lowlands	Lowlands		3				32
Education	Secondary	NVFC088	Charlestown Secondary School	Charlestown		4		15		40
Education	Secondary	NVFC089	Gingerland Secondary School	Gingerland	25	5				42
Education	Secondary	NVFC090	Lyn Jeffers Secondary School	Charlestown		4				36
Education	Technical	NVFC091	Charlestown Sixth Form College	Charlestown		4		15		40
Education	University	NVFC092	University of the Americas	Potworks		3				32
Government	Administration	NVFC037	Long Point Port	Long Point		4				28
Government	Administration	NVFC018	Treasury Building	Charlestown		4				28
Government	Administration	NVFC030	Ministry of Youth & Sports	Charlestown		4				33
Government	Administration	NVFC014	Department of Agriculture	Prospect		5				34
Government	Administration	NVFC020	CMC Building	Charlestown		4			20	44
Government	Administration	NVFC010	Adm. Building	Charlestown		4				42
Government	Administration	NVFC035	Charlestown Sea Port	Charlestown		4				25
Government	Administration	NVFC016	Ministry of Communications	Stoney Grove		4				28
Government	Administration	NVFC015	Public Works Department	Charlestown		4				28
Government	Administration	NVFC036	Newcastle Airport	Newcastle		3				33
Government	Residential	NVFC029	Nurses Home	Charlestown	30	4				43
Government	Residential	NVFC031	Doctor's Residence	Gingerland	45	6				63
Government	Residential	NVFC025	Married Quarters	Belle Vue	25	4				47
Government	Storage	NVFC009	Public Market	Charlestown		4			20	54
Government	Storage	NVFC024	Government Repair Shop	Prospect		5				34
Government	Storage	NVFC012	New Castle Pottery	New Castle		3				32
Government	Storage	NVFC019	Cotton House	Charlestown		4	8	15	20	62
Government	Storage	NVFC017	Post Office	Charlestown		4				28
Government	Storage	NVFC023	Repair Shop & Garage	Cades Bay		3				27
Infrastructure	Airport	NVFC143	International Airport	Newcastle	35	3		24		70
Infrastructure	Roads	NVFC146	Stony Grove - Charlestown			5		30	20	72
Infrastructure	Roads	NVFC148	Cades Bay - Jones Estate			3		18	12	50
Infrastructure	Roads	NVFC147	Newcott - Jessup			4		18	20	54
Infrastructure	Roads	NVFC149	Jones Estate - Newcastle			3		24	16	60
Infrastructure	Sea Port	NVFC144	Charlestown Port	Charlestown		4	12		24	53
Infrastructure	Sea Port	NVFC145	Deep Water Port	Long Point		4	14		20	56
Medical Facilities	Clinic	NVFC097	Buttlers Health Centre	Butlers		4				33
Medical Facilities	Clinic	NVFC094	Charlestown Health Centre	Charlestown		4				23
Medical Facilities	Clinic	NVFC098	Comberre Health Centre	Combermere		3				32
Medical Facilities	Clinic	NVFC099	Cotton Ground Health Centre	Cotton Ground		3				27
Medical Facilities	Clinic	NVFC096	Gingerland Health Centre	Gingerland		5				34
Medical Facilities	Clinic	NVFC095	Brown Hill Health Centre	Brown Hill	35	5				49
Medical Facilities	Hospital	NVFC093	Alexandra General Hospital	Charlestown	30	4		15		55
Protective	Court	NVFC002	Magistrate House	Charlestown		4				33
Protective	Court	NVFC008	Courthouse/Library	Charlestown		4				28
Protective	Fire	NVFC006	Fire Hall	New Castle Airport		3				38
Protective	Fire	NVFC007	Fire Station	Charlestown		4				33
Protective	Police	NVFC001	Police Station	Charlestown		4				33

				FVS break points:	>22	>2	>6	>14	>11	Total
FAC_Type	Fac_Class	FAC_ID	NAME_FAC	LOCATION	WIND	DROU	S.SURGE	FLOOD	C.EROS	FVS
Protective	Police	NVFC004	Police Station	Gingerland	25	5				39
Protective	Police	NVFC003	Police Station	Cotton ground		3				32
Protective	Police	NVFC005	Police Station	New Castle		3				32
Protective	Prison	NVFC034	Prison Farm	Maddens		4				33
Utilities	Electricity	NVFC011	Power House (2 buildings)	Prospect		5				34
Utilities	Gas	NVFC106	DELTA Jessup	Jessups Village		3				29
Utilities	Gas	NVFC112	SHELL Loyd Powell	Bath Village		4				39
Utilities	Gas	NVFC113	SHELL Reliable Motors	Charlestown		4				44
Utilities	Gas	NVFC110	Govt.Garage	Prospect		5				36
Utilities	Gas	NVFC111	DELTA Noel	Farm Estate		5				31
Utilities	Gas	NVFC105	SHELL Pinney	Pinney		4				30
Utilities	Gas	NVFC108	DELTA Skiiti	Newcastle		3				40
Utilities	Gas	NVFC107	DELTA ENF	Cotton Ground		3				29
Utilities	Gas	NVFC109	DELTA Market Shop	Market Shop	25	5				41
Utilities	Gas	NVFC114	DELTA Stanley	Fig Tree		5				36
Utilities	Petroleum	NVFC103	DELTA Terminal	Low Ground		4				35
Utilities	Petroleum	NVFC104	SHELL Terminal	Charlestown		4		15	12	52
Utilities	Telecommunication	NVFC136	Church Ground	Church Ground		5				35
Utilities	Telecommunication	NVFC128	Mem's Pizzaria	Mem's Pizzaria		5				35
Utilities	Telecommunication	NVFC115	Rambury X	Rambury X		4				38
Utilities	Telecommunication	NVFC117	Newcastle X	Newcastle X		3				37
Utilities	Telecommunication	NVFC139	Newcastle Pottery	Newcastle		3				33
Utilities	Telecommunication	NVFC140	Methodist Church Liburd Hill	Liburd Hill		3				33
Utilities	Telecommunication	NVFC142	Butlers	Butlers		4				39
Utilities	Telecommunication	NVFC130	Bottom Zion Hill	Zion Hill		5				40
Utilities	Telecommunication	NVFC131	Fenton Hill	Fenton Hill		5				40
Utilities	Telecommunication	NVFC137	Hanleys rd.	Hanleys rd.		5				40
Utilities	Telecommunication	NVFC133	Rawlins	Rawlins		5				40
Utilities	Telecommunication	NVFC134	Chicken stone	Chicken stone		5				40
Utilities	Telecommunication	NVFC129	JNC Senior Home Prospect rd.	Prospect rd.		5				35
Utilities	Telecommunication	NVFC116	Market Shop X	Market Shop X		5				44
Utilities	Telecommunication	NVFC122	Bottom Craddock rd.	Craddock rd.		4				34
Utilities	Telecommunication	NVFC138	Newcastle Airport	Newcastle		3		15		39
Utilities	Telecommunication	NVFC141	Jones Estate	Jones Estate		3				28
Utilities	Telecommunication	NVFC118	JNC Cotton Ground	Cotton Ground		3				33
Utilities	Telecommunication	NVFC119	JNC Jessups	Jessups		3				28
Utilities	Telecommunication	NVFC135	Strikers car rental	Strikers rental		5				35
Utilities	Telecommunication	NVFC121	New Cut rd.	New Cut rd.		4				29
Utilities	Telecommunication	NVFC124	Barclays bank	Barclays bank		4			20	45
Utilities	Telecommunication	NVFC123	JNC Govt. rd. & Rd. to RMD	Govt. rd.		4				29
Utilities	Telecommunication	NVFC125	Super Foods	Super Foods		4		18		43
Utilities	Telecommunication	NVFC127	Top of Govt. rd.	Govt. rd.		4				29
Utilities	Telecommunication	NVFC126	Bath round about	Bath round		4		18		43
Utilities	Telecommunication	NVFC132	Market Shop	Market Shop		5				40
Utilities	Telecommunication	NVFC120	Four Season Clarke Estate	Four Seasons		3				28
Utilities	Water	NVFC021	Pump House	Fothergills	25	5				39
Utilities	Water	NVFC022	Pump House	Stoney Grove		4				37



				FVS break points:	>22	>2	>6	>14	>11	Total
FAC_Type	Fac_Class	FAC_ID	NAME_FAC	LOCATION	WIND	DROU	S.SURGE	FLOOD	C.EROS	FVS

*FVS break points: Facility Vulnerability Score (FVS) rated with more than the 50% of the possible hazard's FVS*

$$FVS = (L+V) HPS$$

“FVS” Facility Vulnerability Score

“L” Locational Vulnerability

“V” Vulnerability Score  $V = DH + S + O$

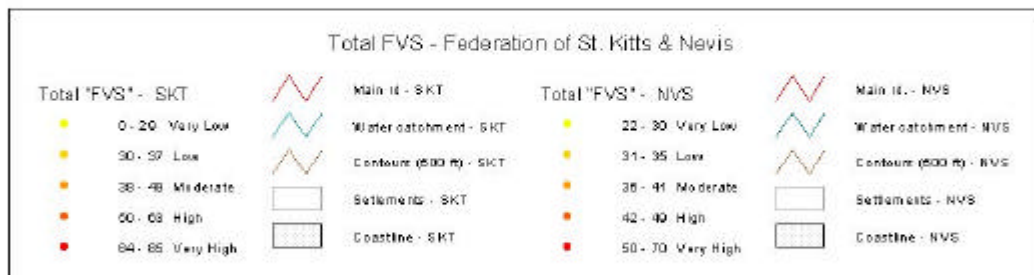
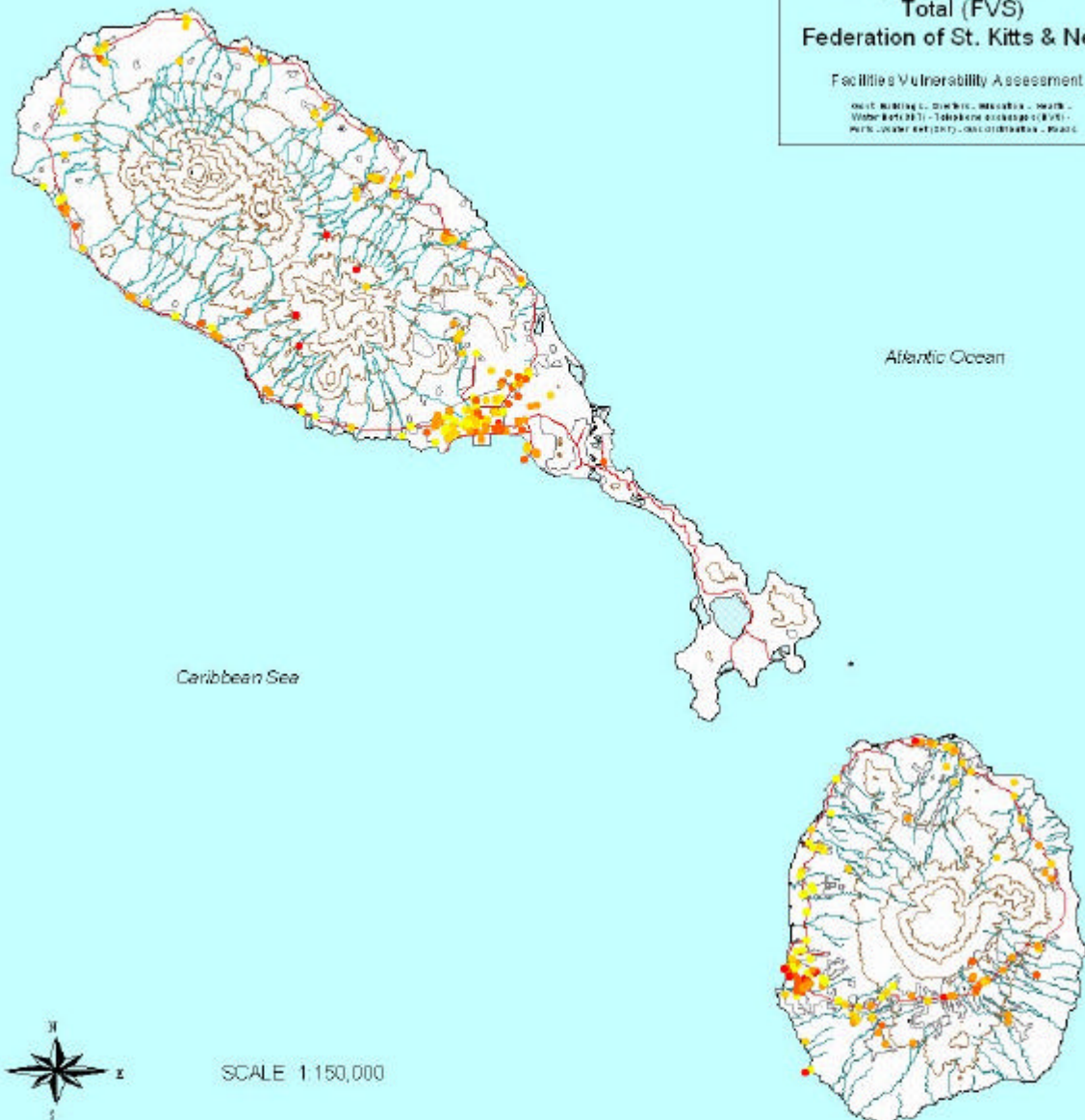
“HPS” Hazard Priority Score.

## **Appendix 3 – St. Kitts and Nevis FVS and Critical Facilities layout**

# Facility Vulnerability Scores Total (FVS) Federation of St. Kitts & Nevis

Facilities Vulnerability Assessment

ONIC BUILDING - ST. JOHN'S, NEILLSVILLE, SAINT JOHN'S  
Water Resources - Telephone: 868-843-1111  
www.onic.gov.kn



Base map source:	1:25000
Scale:	1:25000
Number of sheets:	1
Grid:	Ordnance Survey
Projection:	Transverse Mercator
Spheroid:	Clarke 1866 (Modified)
Unit of measurement:	Meter
Meridian of Origin:	82 West of Greenwich
Latitude of Origin:	Equal
Scale: national origin:	1:25000
False Coordinate of Origin:	400 000 in Easting Nil in Northing
Contour Interval:	50 feet
Series:	ESRS (D05 848)
Edition:	1904

Project:  
Post-Georges Disaster Mitigation (PGDM)  
OAS - USAID, GIS Unit, Physical Planning & Development - NEVIS  
www.oas.org/ppdm

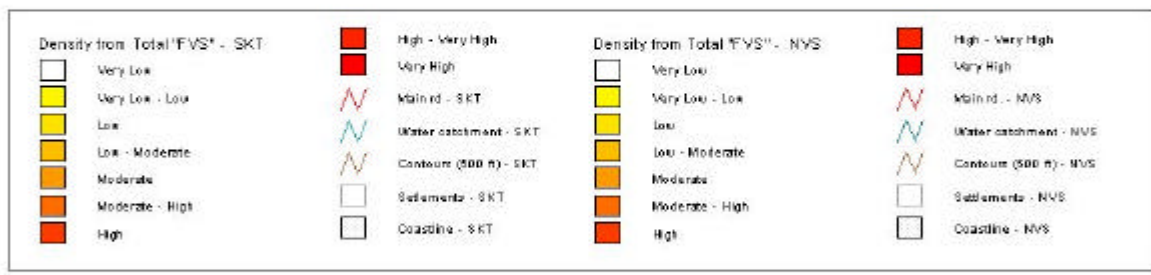
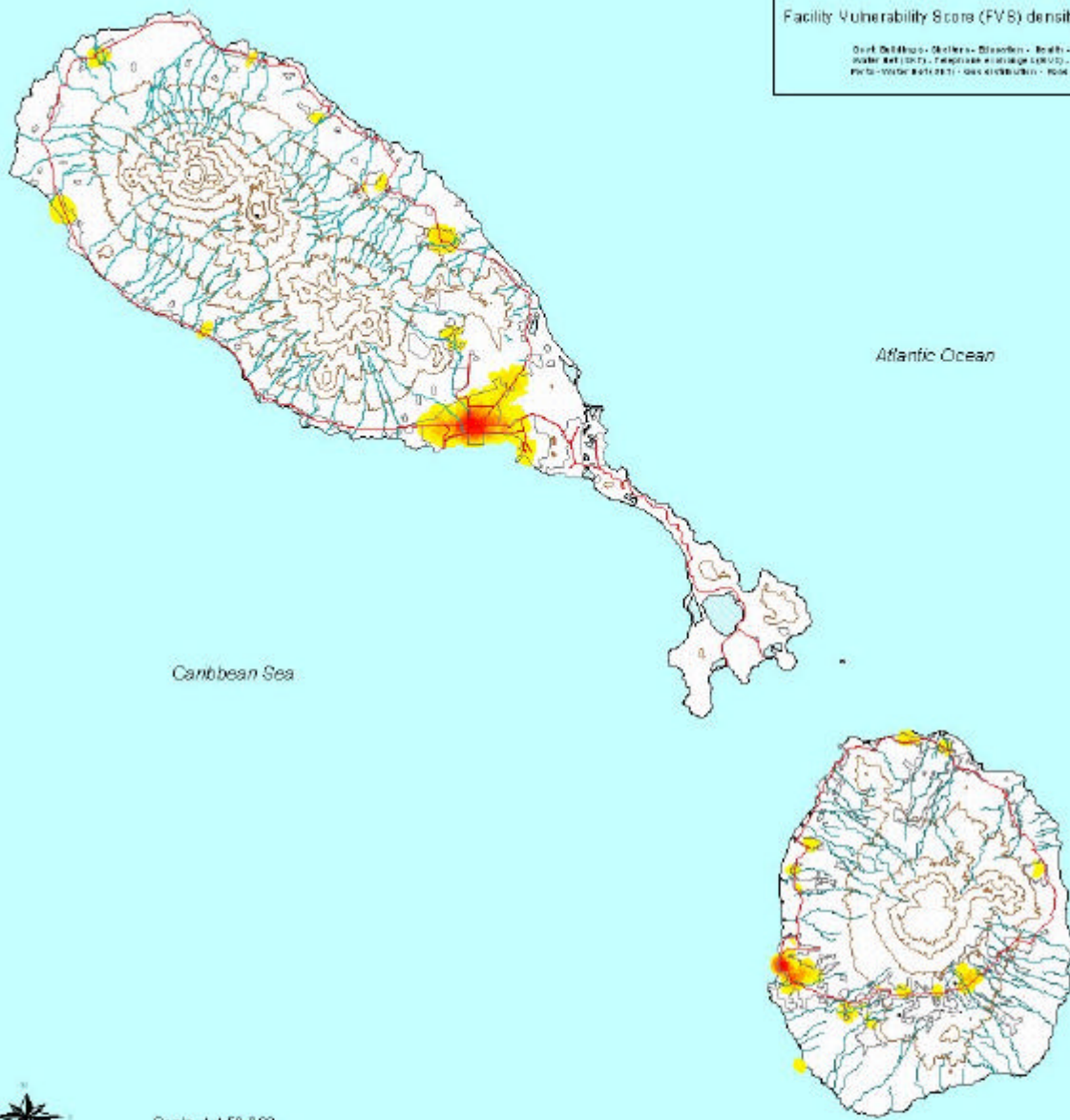


## **Appendix 4 – FVS Hotspot Fed. of St. Kitts & Nevis layout**

# Total Hazard Vulnerability Zones Federation of St. Kitts & Nevis

Facility Vulnerability Score (FVS) density ranking

Coastal Defences - Storms - Disasters - Health -  
Water S&T (S&T) - Floods and drainage (S&T) -  
Ports - Water S&T (S&T) - Gas distribution - Roads



Base map source:  
Scale: 1:25,000  
Number of sheets: 1  
Grid: British West Indies  
Projection: Transverse Mercator  
Spheroid: Clarke 1880 (Modified)  
Units: meters  
Meridian of Origin: 62 West Greenwich  
Latitude of Origin: Equator  
Scale factor at origin: 0.9995  
Contour interval: 50 feet  
Series: 1984

Project:  
Post-George Disaster Mitigation (PDDM)  
OAS - USAID - GIS Unit, Physical Planning & Development - NEVIS  
[www.oas.org/ppdm](http://www.oas.org/ppdm)

